DEC 1 2 2005 A

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ated: December 12, 2006 Signature:

Docket No.: 543312000420

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Ravinder S. DHALLAN

Confirmation No.: 7501

Application No.:

10/661,165

Art Unit: 1634

Filed:

September 11, 2003

Examiner: E. Whisenant

For:

METHODS FOR DETECTION OF

AFTER FINAL,

GENETIC DISORDERS

EXPEDITED PROCEDURE

AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This is in response to the final Office Action dated October 12, 2006 (Paper No. 20060922), for which a response is due on January 12, 2007. Accordingly, this response is timely filed. This response is filed within two months of the issuance of the final Office Action and therefore qualifies for expedited review. Allowance of the pending claims is respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 23 of this paper.

pa-1105120